

**Estonian Patent Office**  
**Register of European Patents Valid in Estonia**  
**01.01.2017 - 30.06.2017 Statistical Basic Report**

**I Granted European patents**

**1. Number of patents, entered into and deleted from the register during the period of 01.01.2017 - 30.06.2017**

Table 1

Accounting period	Granted patents		Deleted patents		Restored patents
	Total	incl. patents belonging to the Estonian residents	Total	incl. patents belonging to the Estonian residents	
01.01.2017 - 30.06.2017	944	1	409	2	0

**2. Patents, entered into the register during the period of 01.01.2017 - 30.06.2017 broken down according to the International Patent Classification (IPC)**

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	309	32,73%
2. Section B Performing operations; transporting	86	9,11%
3. Section C Chemistry; metallurgy	351	37,18%
4. Section D Textiles; paper	4	0,42%
5. Section E Fixed constructions	55	5,83%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	38	4,03%
7. Section G Physics	32	3,39%
8. Section H Electricity	69	7,31%
<b>Total</b>	<b>944</b>	<b>100,00%</b>

**3. Patents, entered into the register during the period of 01.01.2017 - 30.06.2017 broken down according to the applicant's country of residence**

Table 3

Country code	Granted patents	
	number	percentage
AT	18	1,91%
AU	2	0,21%
AZ	1	0,11%
BE	29	3,07%
BG	1	0,11%
BM	2	0,21%
CA	3	0,32%
CH	72	7,63%
CN	8	0,85%
CW	5	0,53%
CY	1	0,11%
CZ	1	0,11%
DE	126	13,35%
DK	15	1,59%
EE	1	0,11%
ES	21	2,22%
FI	33	3,50%
FR	69	7,31%

GB	42	4,45%
HK	1	0,11%
HU	1	0,11%
IE	7	0,74%
IL	4	0,42%
IN	4	0,42%
IT	46	4,87%
JP	29	3,07%
KR	12	1,27%
KY	3	0,32%
LI	1	0,11%
LU	13	1,38%
MT	1	0,11%
MX	2	0,21%
NL	28	2,97%
NO	3	0,32%
NZ	1	0,11%
PL	4	0,42%
PT	6	0,64%
QA	1	0,11%
RU	1	0,11%
SE	41	4,34%
SG	1	0,11%
SI	3	0,32%
SK	1	0,11%
TW	2	0,21%
US	274	29,03%
VG	3	0,32%
ZA	1	0,11%
<b>Total</b>	<b>944</b>	<b>100,00%</b>

## II European Patents belonging to the Estonian residents entered into the register

### 4. Patents belonging to the Estonian residents, entered into and deleted from the register during the period of 01.01.2017 - 30.06.2017

Table 4

Accounting period	Granted patents	Deleted patents
01.01.2017 - 30.06.2017	1	2

### 5. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2017 - 30.06.2017 broken down according to the International Patent Classification (IPC)

Table 5

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	1	100,00%
2. Section B Performing operations; transporting	0	0,00%
3. Section C Chemistry; metallurgy	0	0,00%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	0	0,00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	0	0,00%
7. Section G Physics	0	0,00%
8. Section H Electricity	0	0,00%
<b>Total</b>	<b>1</b>	<b>100,00%</b>

### 6. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2017 - 30.06.2017 broken down according to counties

Table 6

County	Granted patents	
	number	percentage
Tallinn	1	0,00%
<b>Total</b>	<b>1</b>	<b>0,00%</b>

### III Valid European patents

#### 7. Patents valid as of 30.06.2017 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
2002	401	4,62%
2003	797	9,19%
2004	851	9,81%
2005	830	9,57%
2006	913	10,53%
2007	820	9,46%
2008	839	9,68%
2009	822	9,48%
2010	762	8,79%
2011	645	7,44%
2012	520	6,00%
2013	351	4,05%
2014	94	1,08%
2015	26	0,30%
<b>Total</b>	<b>8 671</b>	<b>100,00%</b>

#### 8. Patents valid as of 30.06.2017 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	3 087	35,60%
2. Section B Performing operations; transporting	817	9,42%
3. Section C Chemistry; metallurgy	3 256	37,55%
4. Section D Textiles; paper	54	0,62%
5. Section E Fixed constructions	351	4,05%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	346	3,99%
7. Section G Physics	320	3,69%
8. Section H Electricity	440	5,07%
<b>Total</b>	<b>8 671</b>	<b>100,00%</b>

#### 9. Patents valid as of 30.06.2017 broken down according to the applicant's country of residence

Table 9

Country Code	Valid patents	
	number	percentage
AD	2	0,02%
AE	1	0,01%
AI	1	0,01%
AN	4	0,05%
AR	2	0,02%
AT	128	1,48%
AU	39	0,45%
AZ	1	0,01%
BB	1	0,01%
BE	287	3,31%
BG	3	0,03%
BM	21	0,24%
BR	1	0,01%
BS	12	0,14%
CA	71	0,82%

CH	863	9,95%
CL	4	0,05%
CN	58	0,67%
CU	10	0,12%
CW	8	0,09%
CY	14	0,16%
CZ	15	0,17%
DE	1 288	14,85%
DK	192	2,21%
EE	10	0,12%
ES	125	1,44%
FI	251	2,89%
FR	633	7,30%
GB	435	5,02%
GR	15	0,17%
HK	6	0,07%
HU	34	0,39%
IE	83	0,96%
IL	68	0,78%
IN	47	0,54%
IS	2	0,02%
IT	460	5,31%
JP	337	3,89%
KR	81	0,93%
KY	8	0,09%
LB	1	0,01%
LI	11	0,13%
LK	1	0,01%
LT	2	0,02%
LU	101	1,16%
LV	8	0,09%
MC	1	0,01%
MD	1	0,01%
MT	3	0,03%
MU	2	0,02%
MX	17	0,20%
MY	4	0,05%
NL	244	2,81%
NO	79	0,91%
NZ	7	0,08%
PA	1	0,01%
PL	24	0,28%
PR	2	0,02%
PT	21	0,24%
QA	1	0,01%
RO	2	0,02%
RU	17	0,20%
SA	1	0,01%
SE	361	4,16%
SG	6	0,07%
SI	15	0,17%
SK	4	0,05%
TR	17	0,20%
TW	15	0,17%
UA	1	0,01%
US	2 060	23,76%
VG	11	0,13%
ZA	9	0,10%
<b>Total</b>	<b>8 671</b>	<b>100,00%</b>

#### IV Valid European patents belonging to the Estonian residents

##### 10. Patents belonging to the Estonian residents valid as of 30.06.2017

Table 10

Year of application	Valid patents	
	number	percentage
2004	1	10,00%
2007	1	10,00%
2009	1	10,00%
2010	2	20,00%
2011	4	40,00%
2013	1	10,00%
<b>Total</b>	<b>10</b>	<b>100,00%</b>

##### 11. Patents belonging to the Estonian residents valid as of 30.06.2017 broken down according to the International Patent Classification (IPC)

Table 11

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	1	10,00%
2. Section B Performing operations; transporting	3	30,00%
3. Section C Chemistry; metallurgy	1	10,00%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	0	0,00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	3	30,00%
7. Section G Physics	0	0,00%
8. Section H Electricity	2	20,00%
<b>Total</b>	<b>10</b>	<b>100,00%</b>

##### 12. Patents belonging to the Estonian residents valid as of 30.06.2017 broken down according to counties

Table 12

County	Valid patents	
	number	percentage
Ida-Viru maakond	1	10,00%
Tallinn	7	70,00%
Tartu	2	20,00%
<b>Total</b>	<b>10</b>	<b>100,00%</b>